CLASSIFIED ADVERTISEMENTS

ADVERTISEMENTS for insertion in the following Friday's issue are accepted up to **First post on Monday**, at Dorset House, Stamford Street, London, S.E.1.

THE CHARGE for advertisements in this section is 2/- per line (approx. 8 words) per insertion, minimum 2 lines 4/-, or for display advertisements 30/- per inch, with a minimum of one inch. Where the advertisement includes a Box Number there is an additional charge of 6d. for postage of replies.

SITUATIONS WANTED.—Three insertions under this heading can be obtained for the price of two if ordered and prepaid with the first insertion.

REPLIES TO advertisements published under a Box Number if not to be delivered to any particular firm or individual should be accompanied by instructions to this effect, addressed to the Manager of the ELECTRICAL REVIEW. Letters of applicants in such cases cannot be returned to them. The name of an advertiser using a Box Number will not be disclosed. All replies to Box Numbers should be addressed to the Box Number in the advertisement, c/o ELECTRICAL REVIEW, Dorset House, Stamford Street, London, S.E.1. Cheques and Postal Orders should be made payable to ELECTRICAL REVIEW LTD. and crossed.

Original testimonials should not be sent with applications for employment.

SITUATIONS VACANT

BOROUGH OF CHELTENHAM

Appointment of Borough Electrical Engineer and Manager

APPLICATIONS are invited for the position of Borough Electrical Engineer and Manager.

Applicants must be Chartered Electrical Engineers. They must have had practical experience in the administration and management of an electricity undertaking. The person appointed will be required to devote his whole time to the duties of the office.

The salary offered is in accordance with the appropriate scale of the National Joint Committee of Local Authorities and Chief Electrical Engineers for the Electricity Supply Industry. The number of units for the year ended the 31st March, 1942, has not yet been ascertained, but is estimated to correspond to a salary of £1,197. In accordance with the scale 85% of the salary will be paid for the first year, 92½% for the second year and the full scale salary at the commencement of the third year.

The appointment will be terminable by three months' notice by either party; it is to be subject to the provisions of the Local Government Superannuation Act, 1937, and the person appointed will be required to pass a medical examination.

Canvassing, either directly or indirectly, will be a disqualification.

Applicants should state when they could commence their duties if appointed.

Applications, stating age, qualifications, details of experience, present appointment, and accompanied by copies of not more than three recent testimonials, are to be sent to the undersigned not later than Friday, 28th August, 1942, endorsed "Borough Electrical Engineer and Manager."

F. D. LITTLEWOOD,
Town Clerk.

Municipal Offices,
Cheltenham.
1st August, 1942. 2357

URBAN DISTRICT OF PRESTATYN

Electricity Department

Appointment of Maintenance Engineer (Electrical)

APPLICATIONS for the above appointment are invited from persons over military age or exempt from military service with practical experience of an electricity undertaking receiving a bulk supply.

The salary will be in accordance with Grade B Professional, Technical and Administrative of the North Wales Whitley Council, and will be at the rate of £260 per annum, rising by two annual increments of £15 to £290, exclusive of cost of living bonus, which amounts at the present time to £33 16s.

The appointment will be of a temporary character and subject to one month's notice in writing on either side.

Applications, stating age, qualifications and experience, together with copies of three recent testimonials, should be forwarded to reach the undersigned, endorsed "Maintenance Engineer," not later than Monday, 17th August, 1942.

J. LLOYD HUGHES,
Clerk of the Council.

Council Offices,
Prestatyn,
Flintshire.
31st July, 1942. 2358

THE ISLE OF MAN ELECTRICITY BOARD

Appointment of Engineer and Secretary

APPLICATIONS are invited for the above appointment from suitable candidates.

Applicants must have technical, administrative and commercial experience in the distribution and sale of electricity in an undertaking which has an extensive overhead High Tension and Low Tension Distribution system.

The appointment is subject to the provisions of the Isle of Man Boards of Tynwald Superannuation Act, and the successful candidate will be required to pass a medical examination.

The salary to be paid will be £650 per annum, rising by £10 annual increments to £700 per annum.

Applications, stating age, details of experience and qualifications, together with copies of not more than three recent testimonials, should be endorsed "Appointment of Engineer and Secretary" and addressed to the undersigned, and must be received not later than August 17th, 1942.

Canvassing, directly or indirectly, will disqualify.

J. R. CORRIN, M.L.C., J.P., T.C.,
Chairman of I.O.Man Electricity Board,
Electric House,
Circular Road,
Douglas,
Isle of Man.

The Isle of Man Electricity Board,
Electric House,
Circular Road,
Douglas, Isle of Man.
July 22nd, 1942. 2332

CITY OF GLOUCESTER

Electricity Department

Substation Charge Engineer

APPLICATIONS are invited for the above-named position. Salary in accordance with Class E, Grade 8b, of the National Joint Board Schedule (present value £291), subject to deduction for superannuation, for which the successful applicant must pass a medical examination.

Applications, stating age, experience, etc., to be addressed to the City Electrical Engineer, Commercial Road, Gloucester, not later than August 17th, 1942. 2354

CLERICAL Assistant required in stores office. Must have a good knowledge of electrical material as handled by wholesalers. Apply—London Electrical Company, 92, Blackfriars Road, S.E.1. 33

COMPETENT person required to take charge of a small branch works of a Mica Manufacturing Company in Lancashire. One with experience of Mica work preferred, but not absolutely essential. Only persons capable of controlling labour and possessing initiative should apply. State age, salary and experience. Apply—H. Clarke & Co. (Manchester) Limited, Atlas Works, Patricroft, Manchester. 2326

FOREMAN required, with experience of electrical instruments in works at present engaged on government contracts. Position is a permanent one with good post-war prospects. Full details including age, salary required, and date when free should be sent to—Box 8045, c/o The Electrical Review.

HEAD Foreman required by firm in Southern England manufacturing F.H.P. motors for specialised work. Good experience in small armature and stator winding, detailed electrical fitting, and testing absolutely essential. Must be strict disciplinarian. Permanency for first class man. Write stating age, technical and practical training, etc., to—Box 2322, c/o The Electrical Review.

INSULATION Engineer with first-class knowledge of the application and manufacture of insulating materials and the uses of insulating varnishes. Give technical qualifications, experience and state salary required.—Box 8039, c/o The Electrical Review.

RATEFIXER required in Electric Lamp Factory (Protected Establishment). Man with some practical experience of ratefixing preferred, but others considered as training can be given; give details of age, experience and salary required to—Cryselco Limited, Kempston Works, Bedford. 2312

SUPERVISING Works Manager required by electrical manufacturing firm on work of national importance in West Country. State salary and particulars of experience.—Box 2292, c/o The Electrical Review.

WELL-known manufacturers of electrical switchgear and control gear require representative for Birmingham and District, on a salary and commission basis. Must be fully conversant with all types of control gear for alternating current supply.—Box 2351, c/o The Electrical Review.

APPOINTMENTS FILLED

Dissatisfaction having been so often expressed that unsuccessful applicants are left in ignorance of the fact that the position applied for has been filled, may we suggest that Advertisers notify us to that effect when they have arrived at a decision. We will then insert a notice free of charge under this heading.

FIRST GARDEN CITY LIMITED

Letchworth Electricity Undertaking

Appointment of Assistant Chief Electrical Engineer

THE Directors thank candidates for their applications for the above appointment. The post has now been filled.

J. D. RITCHIE,
Secretary and Manager.

Letchworth.
31st July, 1942. 2355

SITUATIONS WANTED

CHIEF Storekeeper or Materials Controller open for engagement; 20 years' extensive experience, technical and practical; stores accountancy; post requiring physical or accounting reorganizing invited; strict disciplinarian; London area preferred; enquiries confidential.—Box 8054, c/o The Electrical Review.

COMMERCIAL Engineer, 38, discharged from forces, 12 years' sales connexion electrical and mechanical plant, Northumberland, Durham and Cumberland, seeks post as agent or representative and/or service engineer. Keen sense of responsibility and intimate knowledge of the district.—Box 8051, c/o The Electrical Review.

ELECTRICIAN, first-class experience of power, lighting and electrical fitting, desires position as foreman. Good experience of lifts, etc., over 50, life abstainer.—Box 8047, c/o The Electrical Review.

ELECTRICIAN, 30 years' experience, age 46, able to carry out contracts in all systems, can take full charge, pre-war employer of 30 electricians and mates, now desires post estimating, buying, running of contracts or charge of installation.—Box 8019, c/o The Electrical Review.

ENGINEER-Designer, initiative, experience, design electric traction and electro-mechanical apparatus, seeks post.—Box 8035, c/o The Electrical Review.

MAN, 40, experienced in auto telephone and light electrical engineering, desires responsible position in the London district.—Box 8048, c/o The Electrical Review.

POSITION required in Rubber Cable Works as foreman. Over 20 years' experience of repairing and testing all types in London firm.—Box 8041, c/o The Electrical Review.

PRODUCTION Planning and Progress Engineer, aged 38, desires change. Progressive executive appointments held in electrical, mechanical, aeronautical and automobile manufacturing industries. Position wanted with manufacturing or consulting firm of standing, on priority war work, with post-war prospects.—Box 2356, c/o The Electrical Review.

RELIEF Shift Engineer desires change. Class H, accept similar position, or control operator in larger undertaking. Age 52. Medically fit.—Box 8055, c/o The Electrical Review.

SHIFT Charge Engineer, (45), desires similar or superior position in Class F or higher class. A.M.I.E.E. by exam., with wide experience.—Box 8040, c/o The Electrical Review.

FOR SALE

GEORGE COHEN, SONS & CO., LTD.

SUPPLIERS OF SECONDHAND GUARANTEED ELECTRICAL PLANT.

SHOWROOMS AT: WOOD LANE, LONDON, W.12.

Telephone: Shepherds Bush 2070.

STANNINGLEY, NEAR LEEDS.

Telephone: Pudsey 2241. 27

400-VOLTS, 3-PHASE, 50-CYCLES FERGUSON & PAILIN SHEET STEEL SWITCH CUBICLES

2,000-amp. to 300-amp. sizes, also B.B. Coupler and Lighting Cubicles. AS NEW.

ALSO

SWITCHBOARD, 400/3/50, to control one 300- and two 225-kVA Alternators. AS NEW.

ALSO

200 yds. GOOD SECONDHAND RE-USABLE CABLE, 3-core, .3 P.I.L.C., D.W.A. on Drum, and many short lengths of other sizes.

MIDLAND COUNTIES ELECTRICAL ENGINEERING CO., LTD.,

GRICE STREET, WEST BROMWICH. 44

WATER TUBE BOILERS IN STOCK

One	35,000 lbs.	evaporation,	205 lbs.	W.P.
Two	25,000 ,,	,,	250 ,,	,,
Two	12,000 ,,	,,	200 ,,	,,
One	12,000 ,,	,,	160 ,,	,,
One	5,000 ,,	,,	100 ,,	,,
One	4,000 ,,	,,	160 ,,	,,

We instal complete, including brickwork. Economisers, Pumps, Piping Valves, Generating Sets and Motors in stock. Please send us your enquiries; we can give immediate delivery.

BURFORD, TAYLOR & CO., LTD.,

Boiler Specialists, Middlesbrough.

Telephone, Middlesbrough 2622. 32

ELECTRIC MOTORS & DYNAMOS

WE hold one of the largest stocks of New and Secondhand Motors. Secondhand machines are thoroughly overhauled. Inspection and tests can be made at our Works.

For Sale or Hire. Send your enquiries to:—

BRITANNIA MANUFACTURING CO., LTD.,
22-23 BRITANNIA STREET,
CITY ROAD, LONDON, N.1.

Telephone: 5512-3 Clerkenwell. 13

BOROUGH OF MORLEY ELECTRICITY DEPARTMENT

Sale of Old Concentric Cable

THE Electricity Committee invites offers for the undermentioned Single-Phase Old Concentric Cable which has become redundant as a result of the change-over to the Three-Phase System:—

400 yds. (app.), 37/14 2,200 v. L.S.S.T.A. Concentric Cable
442 yds. (app.), 19/064 5,000 v. ,,
198 yds. (app.), ,, ,,
149 yds. (app.), ,, ,,

The cable is on drums (which must be returned promptly) and can be seen at any time at the Electricity Works, Corporation Street, Morley, and offers, in writing, should be addressed to the undersigned, in a sealed envelope, endorsed "Offer for Scrap Cable" on or before Saturday, the 29th August, 1942.

E. V. FINNIGAN,
Town Clerk.

Town Hall,
Morley. 2347

CITY OF MANCHESTER

THE Electricity Committee invites tenders for the purchase, dismantling and removal from site of:—

One 1,320-kW Motor Converter in good running condition.
Makers: B.T.H. Co., Ltd. (1924).
Voltage: A.C., 6,400/6,500, 50 cycles per second, D.C. 500/550, 2-wire, shunt and compound.
Speed: 750 r.p.m.
Weight: Approximately 26½ tons.

Official permits to view will be required and may be had on application.

Conditions and Form of Tender from Mr. H. C. Lamb, Chief Engineer and Manager, Electricity Department, Town Hall, Manchester, 2.

Tenders to be delivered by 10 o'clock a.m. on Wednesday, 12th August, 1942.

R. H. ADCOCK,
Town Clerk.

Town Hall,
Manchester, 2.
17th July, 1942. 2340

MOTOR GENERATOR SETS

BUILT to customers' requirements of available new and used plant, many in stock at Wembley—inspection invited. Please send us your enquiries—*we can help you to save time.*

OVER A THOUSAND MACHINES ALWAYS IN STOCK.

DYNAMO & MOTOR REPAIRS, LTD.,
Wembley Park, Middlesex.
Telephone: Smethwick 0047.

Also at Phœnix Works, Belgrave Terrace, Soho, Birmingham.
Phone: Northern 0898.

26

A.C. ELECTRIC MOTORS

400 v., 3-ph., 50 cycles.

200 h.p., 485 revs., S.R., Mather & Platt, 3 bearing type.
100 ,, 490 ,, ,, ,, ,, 3 ,, ,,
100 ,, 585 ,, ,, Brush Elec. Co., 2 ,, ,,
All complete with Ellison Starting Gear.

GREENHALGH BROS.,
Burton's Field Mill, Atherton. Phone 117.

2346

A.C. and D.C. House Service Meters, all sizes, quarterly and prepayment, reconditioned, guaranteed one year. Repairs and recalibrations.—The Victa Electrical Co., 47, Battersea High Street, S.W.11. Tel. Battersea 0780. 19

A.C. and D.C. Motors, all sizes, large stocks, fully guaranteed.—Milo Engineering Works, Milo Road, East Dulwich, S.E.22 (Forest Hill 4422). 7833

COMPLETE Dictograph Outfit, made by Dictograph Telephones Ltd., of Croydon, consisting of two master and 20 sub stations. Original cost £700. Wanted £150 or nearest offer. Phone, Rodney 2628/9.—Box 2344, c/o The Electrical Review.

CONDUIT and Conduit Fittings. For prompt delivery, phone—Piggott, Sydenham 5035. 35

FLEXIBLE Cords and Cables of all sizes and types supplied from stock. State requirements.—Box 8050, c/o The Electrical Review.

FOR Sale, cheap for prompt removal direct from site in London, two 250-kW Steam Driven Generating Sets, each comprising vertical twin-cylinder steam engine by Browett Lindley, direct coupled to 250-kW, 250-volt D.C. generator by E.C.C., compound wound with interpoles, 350-r.p.m., 2-bearing machine. Both sets are in very good condition and can be inspected as left off work, by appointment.—George Cohen, Sons & Co., Ltd., Wood Lane, London, W.12. 2319

FOR Sale, one four-compartment Sun-ray Tricity electric cooker, 100 volts, 100 amps., suitable for canteen.—Box 15, c/o The Electrical Review.

FOR Sale, 1 Vertical Vulcanizer, 48" dia., complete with cable drum and 12 trays.—Box 2343, c/o The Electrical Review.

FOR Sale, 140-H.P., 440/3/50, 2,960-r.p.m. Squirrel Cage Motor and Starter, with or without alternator, 80 amps., 1,100 volts, 1,000 cycles, single-phase and exciter.—Fyfe, Wilson & Co., Ltd., Bishop's Stortford. 2348

KOHLER Sets, rebuilt, 1½ kW, 220 v.; 800, 2,000 w., 110 v.; Diesel Sets, 3 to 900 H.P.; 12½-kVA Set, oil-driven, 230/1/50; Oil Engines from 5 H.P.—E. Binns, 156a, Falsgrave Rd., Scarborough. 8057

MONOMARK. Permanent conf. London address. Letters redirected. 5s. p.a. Write—BM/MONO53, W.C.1. 43

MOTOR Generator Sets and Convertors, all sizes and voltages from ½ kW up to 500 kW in stock.—Britannia Manufacturing Co., Ltd., 22/26, Britannia Walk, City Road, London, N.1. Telephone, Clerkenwell 5512, 5513 and 5514. 28

NAMEPLATES, Engraving, Diesinking, Stencils, Steel punches.—Stilwell & Sons, Ltd., 153, Far Gosford Street, Coventry. 14

NEWMAN Industries, Ltd., Yate, Bristol, for electrical plant of all kinds. Newman Industries, Ltd., Yate, Bristol, for electrical plant of all kinds.—Newman Industries, Ltd., Yate, Bristol. Tel. Chipping Sodbury 111. 25

PUSHBAR Holders, 144 secondhand Tucker, etc., brass, C.G., S.C., £12.—Winfield, 30, High St., Boston. 8058

REJAFIX Patented Marking and Printing Machines, as used in the execution of orders for Government Departments as M.A.P., M. of S., R.A.F., etc. Simple, efficient and economical. Speeds up production.—Rejafix, Ltd., 75, Baker Street, W.1. 40

ROTARY Converter, 125 kW, "L.D.M.," 6,000 v. A.C./230 v. D.C., 1,000 revs., with Switchgear.—Greenhalgh Bros., Burton's Field Mill, Atherton, M/cr. 2290

ROTARY Converters in stock, all sizes; enquiries invited.—Universal Electrical, 221, City Road, London, E.C.1. 16

STAFF Time Checking and Job Costing Time Recorders (all makes) for quick cash sale. Exceptional condition. Write—Box 528, Smiths, 100, Fleet Street, London, E.C.4. 31

T.R.S. and other Cables, Instrument and Resistance Wires, Searchlights (sale or hire), surplus Lamp Bulbs, Carbon Rods, Ebonite, Fibre, Erinoid, Porcelain Housewiring and other Cleats, Reels and Knobs, Mirrors, Lenses, etc.—London Electric Firm, Croydon. 2352

TWIN V.I.R., L.C. Served Circular, 660 v., C.M.A., 156 yds., 7.036, 118, 19.052, £35 lot. 4 dozen 2" straight through G.A.L. Conduit Boxes, 12" × 3¼" × 2¼", 72s. doz.—E.P.I., Inner Temple, Liverpool. 2321

5 tons of new condition V.I.R. Cable, 153/.072, 50-ft. lengths, 600 amp. 400-kW "Allen" Turbo-Generating Set, 220/250 volt D.C. 250-kW Motor Generating Set, input 6,600/3/50, output 440/550 volt D.C.—Stewart Thomson & Sons, Fort Road, Seaforth, Liverpool, 21. 20

25-H.P., 400-v., 3-ph., 50-per., 960-rev., S.C. Metro-Vickers ball bearing, Geared Motor, 6.3: 1, with O.I. Auto-transformer Starter.—Greenhalgh Bros., Burton's Field Mill, Atherton. 2289

25-H.P., 400/3/50, Slip-ring Geared Motor, Crompton Parkinson, 1,430/220 revs., with Ellison Switchgear.—Greenhalgh Bros., Burton's Field Mill, Atherton, M/cr. 2288

50-H.P., 400/3/50, 480-revs., S.R., pipe-ventilated, three-bearings Met.-Vickers, with switchgear.—Greenhalgh Bros., Burton's Field Mill, Atherton. 2345

71-H.P. Motor, 500 v. D.C., 400/500 r.p.m. by Electromotors, with floor mounting starter panel. Enquire —The Electron Co., Baxter Gate, Loughborough. 8056

150 ½-H.P. A.C. Motors for sale, 200/250 volts, 50 cycles, 2,850 r.p.m., spigot mounting.—Box 36, c/o The Electrical Review.

250-kW Browett Steam Set, 220 volts D.C.; 300-kW Belliss, 480 volts D.C.; 60-kW Allen Crude Oil Set, 220 volts D.C.; 7½-kW Ruston Crude Oil Set, 110 volts D.C.—Harry H. Gardam & Co., Ltd. Staines. 30

500 Electric Motors, Dynamos, Transformers, Converters, etc., etc. at low prices.—S. C. Bilsby, A.M.I.C.E., A.M.I.E.E., Crosswell Road, Langley, near Birmingham. Phone, Broadwell 1359. 21

1,000-kW Motor Generator Plant for sale, 6,600/3/50 c. input, 460 D.C. output, 3-wire. —Universal, 221, City Road, London, E.C.1. 29

ARTICLES WANTED

WANTED: GEORGE COHEN, SONS & CO., LTD., of Stanningley, Nr. Leeds, are developing their Colliery Plant Department. They are anxious to know of any good secondhand Colliery Plant which is redundant to owners' requirements, comprising roughly: Haulages, Winder, Coal Cutters, Compressors, Electrical Equipment. Please offer what you have to our Colliery Department at the above address. 1704

ACCUMULATOR Plates (old) and lead Peroxide; as actual smelters we pay top price. Also old storage batteries, transformers and whole installations purchased. —Elton, Levy & Co., Ltd., 18, St. Thomas Street, S.E.1. Hop 2825-6. 39

WANTED, Rotary Converters, any size.—Universal, 221, City Road, London, E.C.1. 22

WANTED, secondhand, in first-class condition, guaranteed Dynamo, 10 volt, 100/150 amps., suitable for plating and Resistance Board for same. Motor, 3 H.P., with mains switch and starter, to run above. Also 20-amp. Resistance Board with Volt and Ammeter.—E. S. Perry, Limited, Angel Rd., Edmonton, N.18. 8053

WORK WANTED AND OFFERED

ARMATURE Winding a speciality.—Kingsland Electric Service, 111, Clarence Road, E.5. AMH. 4166. 8043

FRACTIONAL H.P. Motor Repairs. Electric Tools, Vacuum Cleaners, Hair Dryers, etc., repaired, rewound and rebuilt by experts.—Walter Crane, Electrical Engineer, Greencoat House, Westgate, Wakefield. 8013

MARKING and Printing Components in Bakelite, Glass, Wood, anodised or painted metal; large or small quantities quoted for. Radio, telephone, aircraft parts a speciality.—Rejafix, Ltd., 75, Baker Street, W.1. 38

RADIO. Guaranteed Trade Repairs by experts. Factory installation and maintenance. Coil winding and transformer re-winds.—Transformer Service Co., 147, Meadow Lane, Leeds, 11. Tel. 44029. 2350

REPAIRS to Stop-Watches, Chronographs, Comparator Gauges, Time-Measuring Instruments, etc. First-class workmanship only, under highest technical supervision.—Arthur Saunders & Co., Watchmakers (Tel. Hol. 0407), 5, Southampton Row, London, W.C.1. 42

TRANSFORMERS made up to 10 kVA. Shrouded conduit entry, tank or open types. Quick delivery.—Woden Transformer Co., Thornley St., Wolverhampton. 11

MISCELLANEOUS

ADVERTISER wishes to correspond with draughtsman capable of producing detailed working drawings of fractional horse power motors.—Box 8049, c/o The Electrical Review.

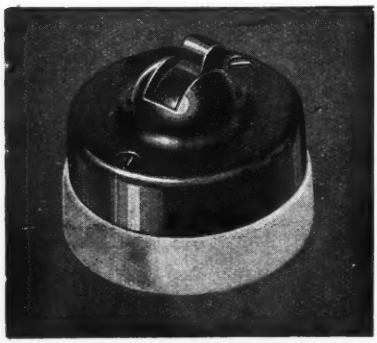
FOR the most up-to-date method of marking components use the Rejafix machines, as supplied to various Government Departments and most leading electrical, radio, telephone manufacturers. Send for details. Orders for marking and printing components in various materials also given urgent attention. Promptly executed.—Rejafix, Ltd., 75, Baker Street, W.1. 41

LESLIE Dixon & Co.; and Electradix Radios. New address: 19, Broughton Street, Queenstown Road, Battersea, S.W.8. Telephone, Macaulay 2159. Nearest Rly. Sta.: Queen's Road, Battersea (S.R.). 18

STAFF Identity Passes that Embody the Photograph of employee, now being supplied to firms on Government contracts. Utility Installations. Forgery proof; Celluloid Encased; Inexpensive; any size staff; anywhere; distance no object. Write for particulars and specimens from —Miles & Kaye, Ltd., Pass Specialists, 9, Southampton Place, High Holborn, London, W.C.1. Est. over 50 years. 2342

PATENT NOTICES

ELECTRIC Dental Patents 361855, 361870, 466914, 480196 and 481002 covering various improvements in Dental Units and Equipment including X-ray Apparatus. Owners being anxious to meet all demands for the authorized use of these Patents invite enquiries from firms competent to assist in commercially exploiting the same. Address in first instance—Messrs. Dicker, Pollak, Mercer, Tench & Meyer, Chartered Patent Agents, 20-23, Holborn, London, E.C.1. 2353



Telephone: Temple Bar 0055 (3 lines)
Telegrams: "Arwelldite, Westcent, London"

The "TEMCO" SWITCH

COMPLIES FULLY WITH B.S. MINIMUM REQUIREMENTS (B.S.816-1938)

Surface, Semi-recessed and Flush types

OUTSTANDING VALUE

Marketed by:

T.M.C.-HARWELL (SALES) LTD.

BRITANNIA HOUSE, 233 SHAFTESBURY AVENUE LONDON, W.C.2

AGENCIES

A fully trained Mechanical and Electrical Engineer, age 46, well introduced to Government Departments, Railway Companies, Consulting Engineers, is prepared to represent firms in London and Home Counties area either whole or part time. Office accommodation with telephone and clerical assistance available in reception area. Car available. Replies, treated in strict confidence, to—Box 8052, c/o The Electrical Review.

MANUFACTURERS' Agents, covering the whole of Great Britain and Colonies, are desirous of contacting manufacturers with a view to sole selling rights (either commission or buying), post-war arrangements considered. —Box 23, c/o The Electrical Review.

PARTNERSHIPS

ADVERTISER, with over thirty years' electrical experience, seeks interest in London Wholesale Business having good E.L.M.A. and Cable Trade. Will take over management if desired.—Box 8033, c/o The Electrical Review.

YOUNG man, ex-R.A.F., seeks active Directorship, partnership, electrical engineering firm, 10 yrs. technical, admin. exp.; capital if required.—Box 90, Strand House, London, W.C.2. 2327

EDUCATIONAL NOTICES

LATEST A.M.I.E.E. RESULTS

IN the recent Examinations held by the Institution of Electrical Engineers 416 Candidates sat who had taken B.I.E.T. courses. Of these 397 were successful in passing the examinations. We believe this record of 397 successes out of 416 entrants has never before been approached by any oral or correspondence tutorial organisation, and indicates the very high efficiency of the modern system of Technical Training which we have laid down.

The B.I.E.T. tutorial organisation is waiting to assist you either with a short specialised course or complete training for a recognised examination.

We have available a large full-time staff of instructors, while the efficiency of our extensive organisation is a byword among engineers.

WE GUARANTEE—"NO PASS—NO FEE"

May we send a copy of "ENGINEERING OPPORTUNITIES"? Containing a great deal of useful advice and detailed information on over 200 Home-Study Courses and examinations, this handbook is of very real value to the ambitious engineer. For full details of Electrical Courses send 2½d. stamp for our enlightening handbook and subsequent matter (post free).

BRITISH INSTITUTE OF ENGINEERING TECHNOLOGY

Established 1927—over 140,000 students,

12, Shakespeare House, 17, 18 & 19, Stratford Place, Oxford Street, London, W.1.

8046

BAKELITE MOULDINGS AND ERINOID TURNINGS TO ANY SPECIFICATION
FREDERICK W. EVANS LTD.
PLASTIC WORKS
LONG ACRE, BIRMINGHAM 7
TELEPHONE: EAST 1344

COMPANY MEETINGS

REVO ELECTRIC CO., LTD

THE thirty-fifth ordinary general meeting of the Revo Electric Co., Ltd., was held on July 22nd, at the Station Hotel, Dudley. Mr. Bertram Silcock, F.C.A., Chairman of the Company, presided. The following are extracts from the statement issued by the Chairman and circulated with the Directors' Report and Accounts.

You will note our trading profit has risen from £185,527 to £300,001. After deducting Taxation Reserves, Contributions to Staff Pensions, Cost of Air Raid Precautions, War Risks Commodities Insurance, War Damage Insurance and Directors' Fees, amounting in all to £245,684, we have left a balance of £54,317 as against £53,501 last year. To this figure we add the balance of £79,369 brought forward from last year, making available a figure of £133,686. An Interim Dividend of £9,187 has already been paid, leaving for disposal £124,499 as against £131,931 last year.

Your Directors now recommend a final dividend of 10% less tax, together with a cash bonus of 2½% less tax, amounting in all to £22,969 and the transfer of £25,000 to general reserve, leaving the sum of £76,530 to be carried forward.

It was felt by your Board that in addition to the final dividend, a bonus of 2½% less tax might be recommended, in view of the year's results and the fact that the Company is engaged on full production.

It is interesting to note that the year's trading profit of £300,001 has been dealt with as follows:—

Provision for Taxation	£231,048
Staff Pensions	2,576
War Risks Commodities Insurance ...	4,920
War Damage Insurance	1,960
Cost of Air Raid Precautions	3,780
Directors' Fees	1,400
Dividends and Bonus	32,156
Balance carried forward	22,161
Total	£300,001

Stock and Debtors are substantially higher than last year, the increase being mainly attributable to increased production. On the other hand Liabilities are also substantially higher, the chief expansion being in Taxation Reserve which has increased from £82,000 to £230,276. These figures reflect the working of the Excess Profits Tax which allows no margin for the expansion of production beyond the basic or retainable profit. The Company's reserves have increased by £22,161, and now stand at a figure of £176,530.

You will have noted that out of profits of £300,001, no less than £231,048 has had to be earmarked for Taxation and £10,660 for War Risks expenditure, the Shareholders receiving a net figure of £32,156, and the Company being left with £22,161 as the year's contribution towards its reserves and the financing of its increased production.

The year has been one of supreme effort in production, and I may justifiably add, also one of successful attainment.

The Chairman moved the adoption of the report and accounts, which Mr. Alfred Vaughan seconded and the resolution was carried unanimously. Mr. W. S. Evans proposed that the retiring directors—Mr. Bertram Silcock and Mr. George Barrow—be re-elected, remarking that in view of the exceptional difficulties which the directors had to face during the past two years, they must have put all their energies into the work of the Company to have obtained such excellent results. The resolution was carried unanimously. 2349

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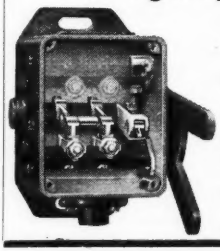

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400	487	Open	S.R.	R.O.	Phœnix
350	1,500	E.V.	Auto-Synch.	B. & R.	English Elect.
300	333	O. Prot.	S.R.	R.O.	G.E.C.
250	485	E.V.	S.R.	R.O.	Metro-Vick.
250	485	Open	S.R.	R.O.	Newton
200	585	E.V.	S.R.	B. & R.	Crompton
200	488	Prot.	S.R.	R.O.	B.T.H.
190	975	Prot.	S.R.	R.O.	J. H. Holmes
130	480	E.V.	S.R.	R.O.	Westinghouse
100	485	E.V.	S.R.	R.O.	G.E.C.
100	300	E.V.	Auto-Synch.	B. & R.	Crompton
100	240	E.V.	S.R.	B. & R.	Crompton
75	720	E.V.	S.R.	R.O.	Mather & Platt
70	600	Prot.	S.R.	R.O.	McFarlane
70	321	Open	S.R.	R.O.	G.E.C.
60	965	E.V.	S.R.	B. & R.	Crompton
50	950	E.V.	S.R.	B. & R.	Brook
50	750	E.V.	S.R.	B. & R.	Brook
40	950	E.V.	S.R.	B. & R.	Brook
35	950	E.V.	S.R.	B. & R.	Brook
30	950	E.V.	S.R.	B. & R.	Brook
30	950	E.V.	S.R.	B. & R.	Brook
30	470	Prot.	S.R.	R.O.	G.E.C.
25	470	Prot.	S.R.	R.O.	B.T.H.
20	1,500	E.V.	S.R.	B. & R.	Brook
20	950	E.V.	S.R.	B. & R.	Brook
D.C. MOTORS WOUND FOR 480/550 VOLTS :					
125	680	E.V.	Comp. Int.	B. & R.	Brush
100	760	Prot.	Shunt Int.	R.O.	Mather & Platt
100	600	E.V.	Comp. Int.	R.O.	J. P. Hall
82	1,450	E.V.	Comp. Int.	R.O.	Mather & Platt
75	490	E.V.	Comp. Int.	R.O.	Lanc. Dynamo
75	300	E.V.	Shunt Int.	R.O.	E.C.C.
68	415	E.V.	Comp. Int.	R.O.	Mather & Platt
61	1,000	Prot.	Shunt Int.	R.O.	Metro-Vick.
56	350	E.V.	Shunt Int.	R.O.	Laurence Scott
40/50	250/450	Pipe V.	Comp. Int.	R.O.	Electromotors
35	500/1,000	E.V.	Shunt Int.	R.O.	Laurence Scott
23	400/600	E.V.	Shunt Int.	B. & R.	Brush
D.C. MOTORS WOUND FOR 400/460 VOLTS :					
120	320	E.V.	Comp. Int.	R.O.	Laurence Scott
100	570	E.V.	Comp. Int.	R.O.	Siemens
84	1,030	Prot.	Shunt Int.	R.O.	Electromotors
60	545	E.V.	Comp. Int.	B. & R.	J. P. Hall
55	750	E.V.	Shunt Int.	R.O.	J. H. Holmes
50	600	E.V.	Shunt	R.O.	Lanc. Dynamo
50	370	E.V.	Comp. Int.	R.O.	Crompton
45	1,000	E.V.	Comp. Int.	B. & R.	Crompton
44	570	E.V.	Comp.	R.O.	Lanc. Dynamo
38	1,300	E.V.	Shunt Int.	R.O.	Mather & Platt
30	1,100	Screen Prot.	Shunt Int.	R.O.	Crompton
30	565	E.V.	Shunt Int.	R.O.	Westinghouse
28	1,000	Prot.	Shunt Int.	R.O.	Lanc. Dynamo
220-VOLT D.C. MOTORS :					
342	750	Open	Shunt Int.	R.O.	Brush
220	1,000	Open	Comp. Int.	R.O.	Crompton
150	900	Open	Comp. Int.	R.O.	Westinghouse
115	700/1,200	Pipe V.	Comp. Int.	B. & R.	Laurence Scott
110	585	Open	Comp. Int.	R.O.	Phœnix
80	620	E.V.	Shunt Int.	R.O.	Metro-Vick.
60	475	Prot.	Compound	R.O.	Newton
50	600	E.V.	Comp. Int.	R.O.	Laurence Scott
45	1,000	E.V.	Comp. Int.	B. & R.	Crompton
40	1,500	E.V.	Comp. Int.	R.O.	Westinghouse
30/40	900/1,400	E.V.	Comp. Int.	B. & R.	Laurence Scott
40	770	E.V.	Shunt Int.	R.O.	G.E.C.
30	700	T.E.	Shunt	R.O.	Clark Chapman

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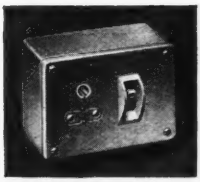

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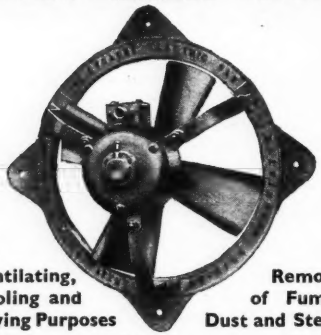

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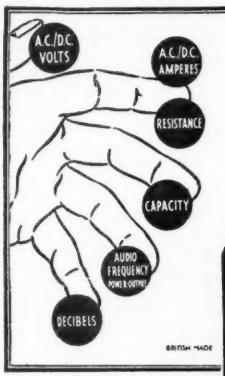

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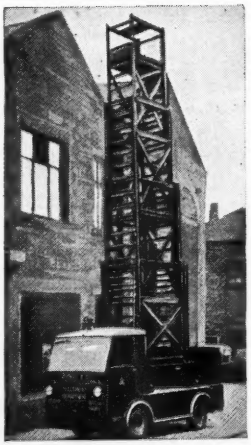

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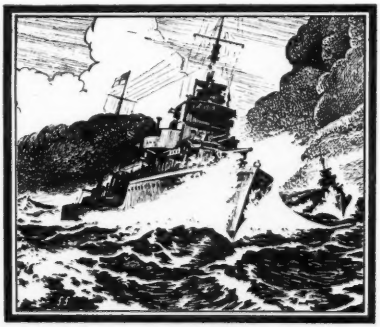

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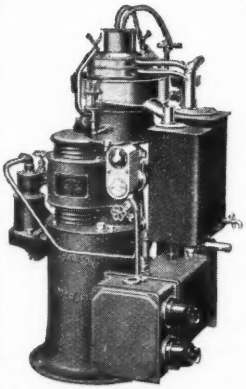

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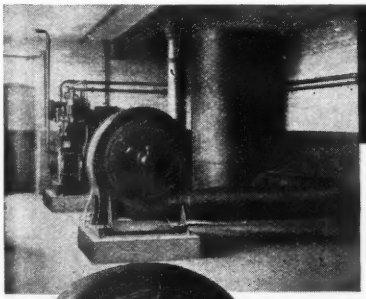

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ESTD. SIROCCO 1881

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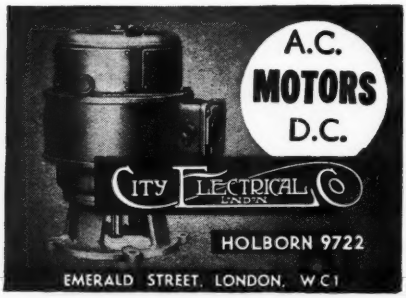

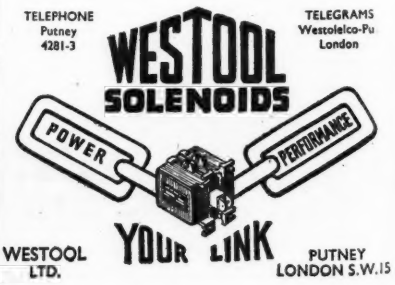

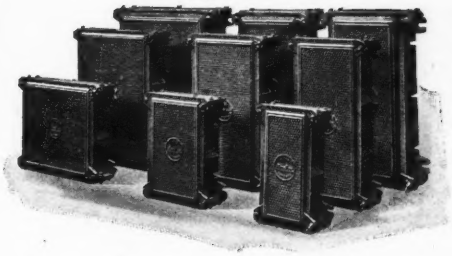

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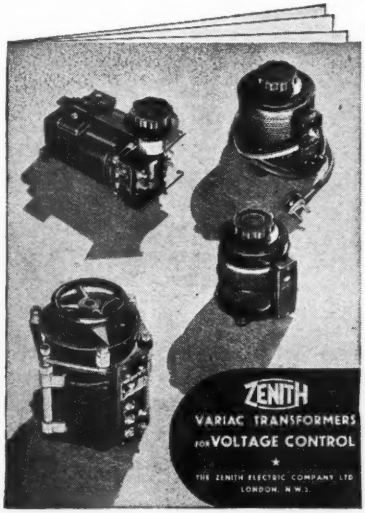

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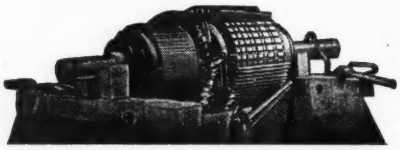

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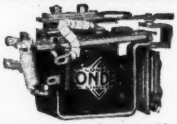
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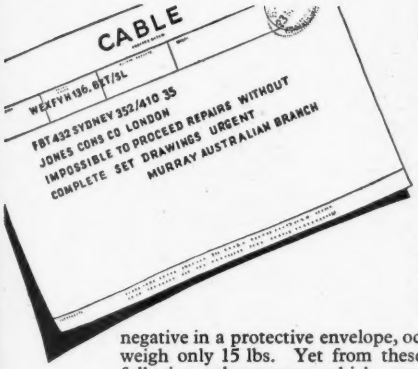

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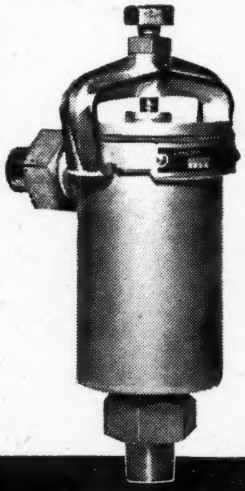

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